# Client's Ref. CONBINED DECLARATION AND POWER OF ATTORNEY

named inventor, I hereby declare that:

Application No.

Country

My residence, post office address and citizenship are as stated below next to my name.

joint inver	ntor (if plural names are listed b		te is listed below) or an original, first and is claimed and for which a patent is NG, the specification of which:
[] [		2, 2000 as Application Serial No.	<u>09/750,027</u> and was amended on
[		in PCT International Application amended under PCT Article 19	
	hereby state that I have reviewe the claims, as amended by any		the above-identified specification,
	acknowledge the duty to disclo		aterial to patentability in accordance with
	hereby claim the benefit under n(s) listed below:	Title 35, United States Code, §11	9(e)(1) of any United States provisional
	U.S. Serial No.	Filing Date	Status
60	0,234,996	September 25, 2000	Pending
listed belo United Sta acknowled of Federal	ow and, insofar as the subject mates application in the manner page the duty to disclose all informations.	atter of each of the claims of this rovided by the first paragraph of mation I know to be material to pecame available between the filing	10 of any United States application(s) application is not disclosed in the prior Fitle 35, United States Code, §112, I satentability as defined in Title 37, Code g date of the prior application and the
			_
	U.S. Serial No.	Filing Date	Status

Filing Date

**Priority Claimed** 

#### Combined Declaration and Power of Attorney

Page 2 of 3 Pages

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John F. Hayden, Reg. No. 37,640; Michael McKeon, Reg. No. 37,888; Linda Liu Kordziel, Reg. No. 39,732; William E. Booth, Reg. No. 28,933; Ruffin B. Cordell, Reg. No. 33,487; John W. Freeman, Reg. No. 29,066; Timothy A. French, Reg. No. 30,175; G. Roger Lee, Reg. No. 28,963; Ralph A. Mittelberger, Reg. No. 33,195; John B. Pegram, Reg. No. 25,198; Rene D. Tegtmeyer, Reg. No. 33,567; Charles C. Winchester, Reg. No. 21,040; William D. Hare, Reg. No. 44,739; James E. Mrose, Reg. No. 33,264; Lauren A. Degnan, Reg. No. 40,584; Andrew F. Bodendorf, Reg. No. 39,537; Robert V. Racunas, Jr., Reg. No. 43,027; Diana DiBerardino, Reg. No. 45,653; W. Karl Renner, Reg. No. 41,265; Joseph F. Key, Reg. No. 44,827; Harold H. Fox, Reg. No. 41,498; Scott R. Boalick, Reg. No. 42,337; Joseph V. Colaianni, Jr., Reg. No. 39,948; Gregory A. Walters, Reg. No. 41,366; R. Whitney Winston, Reg. No. 44,432; Mark R.W. Bellerman, Reg. No. 47,419; Heather Morin, Reg. No. 37,336; and James R. Bramson; Reg. No. 41,632.

Address all telephone calls to W. KARL RENNER at telephone number (202) 783-5070.

Address all correspondence to W. KARL RENNER at:

FISH & RICHARDSON P.C. 601 Thirteenth Street, NW Washington, DC 20005

Full Name of Inventor:	VINH TRAN		
Inventor's Signature:		Date:	_
Residence Address: Citizenship:	Fairfax, VA		
Post Office Address:	13100 Peach Leaf Place		
	Fairfax, VA 22030		
Full Name of Inventor:	BRIAN SULLIVAN		
Inventor's Signature:		Date:	
Residence Address: Citizenship:	Purcellville, VA		
Post Office Address:	405 Bolingbrook Court		
	Purcellville, VA 20132		

### Combined Declaration and Power of Attorney Page 3 of 3 Pages

Full Name of Inventor:	HARRY G. MORGAN		, ,	
Inventor's Signature:	Hany S.	Morgan	Date: 04/11/20	
Residence Address:	Leesburg, VA		Dute. O type of	-
	United States of America			
Citizenship:				
Post Office Address:	18398 Kingsmill Street			
	Leesburg, VA 20176			
Full Name of Inventor:	RONALD HOWARD			
Inventor's Signature:	•		Date:	
Residence Address:	Dale City, VA			
Citizenship:	·			
Post Office Address:	14752 Darbydale Ave			
	Dale City, VA 22193			

CMBINED DECLARATION AND POWER OF ATTORNEY

As a boow named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

joint inventor	lieve I am the original, first are (if plural names are listed be invention entitled ELECTR	elow) of the subject matte	r which is claimed and	I for which a patent is
[] [X]	is attached hereto. was filed on <u>December 29</u>	, 2000 as Application Se	ial No. <u>09/750,027</u> a	nd was amended on
0	was described and claimed and as	in PCT International App amended under PCT Art	clication No	filed on
	reby state that I have reviewed claims, as amended by any			ntified specification,
	knowledge the duty to disclose of Federal Regulations, § I		to be material to pater	tability in accordance with
	reby claim the benefit under ) listed below:	Title 35, United States Co	de, §119(e)(1) of any	United States provisional
	U.S. Serial No.	Filing Date		Status
60,2	34,996	September 25, 2000	Pending	
listed below a United States acknowledge of Federal Re	reby claim the benefit under and, insofar as the subject m application in the manner p the duty to disclose all infor egulations, §1.56(a) which b CT international filing date of	atter of each of the claims rovided by the first parage mation I know to be mate ecame available between	of this application is raph of Title 35, Unite rial to patentability as	not disclosed in the prior d States Code, §112, I defined in Title 37, Code
	U.S. Serial No.	Filing Date		Status
application(s country other for patent or the United Stapplication(s	reby claim foreign priority b ) for patent or inventor's cer than the United States of A inventor's certificate or any ates of America filed by me ) of which priority is claimed	tificate or of any PCT into merica listed below and h PCT international applica on the same subject matted:	mational application(save also identified belotion(s) designating at lar having a filing date l	s) designating at least one ow any foreign application least one country other than before that of the
Count	try Applicat	ion No.	Filing Date	Priority Claimed

### Combined Declaration and Power of Attorney

Page 2 of 3 Pages

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FISH & RICHARDSON P.C. 601 Thirteenth Street, NW Washington, DC 20005

Full Name of Inventor:	VINH TRAN		
Inventor's Signature:	•	Date:	
Residence Address: Citizenship:	Fairfax, VA		
Post Office Address:	13100 Peach Leaf Place		
•	Fairfax, VA 22030		
Full Name of Inventor:	BRIAN SULLIVAN		
Inventor's Signature:	An 5 Mas	Date:	3/12/2001
Residence Address: Citizenship:	Purcellville, VA	<u> </u>	
Post Office Address:	405 Bolingbrook Court		
	Purcellville, VA 20132		

Attorney's Docket No.: 06975-079001

Client's Ref. No.: Network 03

## Combined Declaration and Power of Attorney Page 3 of 3 Pages

Full Name of Inventor:	HARRY G. MORGAN		
Inventor's Signature:		Date:	
Residence Address:	Leesburg, VA		
Citizenship:	United States of America		
Post Office Address:	709 Longfellow Drive, N.E.		
	Leesburg, VA 21076		
Full Name of Inventor:	RONALD HOWARD	·	
Inventor's Signature:		Date:	
Residence Address: Citizenship:	Dale City, VA		
Post Office Address:	14752 Darbydale Ave		
	Dale City, VA 22193		



COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <a href="ELECTRONIC INFORMATION CACHING">ELECTRONIC INFORMATION CACHING</a> , the specification of which:  [] is attached hereto. [X] was filed on <a href="December 29, 2000">December 29, 2000</a> as Application Serial No. <a href="09/750,027">09/750,027</a> and was amended on <a 19="" <="" []="" a="" amended="" and="" article="" as="" filed="" href="[] [] was described and claimed in PCT International Application No. &lt;a href=" on="" pct="" under="">  I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose all information I know to be material to patentability in accordance Title 37, Code of Federal Regulations, §1.56.</a>
[X] was filed on <u>December 29, 2000</u> as Application Serial No. <u>09/750,027</u> and was amended on  [] was described and claimed in PCT International Application No filed on and as amended under PCT Article 19 on  I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose all information I know to be material to patentability in accordance
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including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose all information I know to be material to patentability in accordance
·
I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provision application(s) listed below:
U.S. Serial No. Filing Date Status
60,234,996 September 25, 2000 Pending
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the pri United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I
acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, C of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:
acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, C of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the

Application No.

Country

Filing Date

**Priority Claimed** 

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Page 2 of 3 Pages

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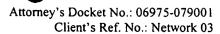
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**≯**₃.

Full Name of Inventor:	VINH TRAN	,
Inventor's Signature:	M	Date: 04/04/01
Residence Address: Citizenship:	Fairfax, VA	
Post Office Address:	13100 Peach Leaf Place	
-	Fairfax, VA 22030	
Full Name of Inventor:	BRIAN SULLIVAN	
Inventor's Signature:		Date:
Residence Address:	Purcellville, VA	
Citizenship:	•	
Post Office Address:	405 Bolingbrook Court	
	Purcellville VA 20132	



Combined Declaration and Power of Attorney
Page 3 of 3 Pages

Full Name of Inventor:	HARRY G. MORGAN		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Leesburg, VA United States of America 709 Longfellow Drive, N.E. Leesburg, VA 21076	Date:	
Full Name of Inventor:	RONALD HOWARD		
Inventor's Signature:		Date:	
Residence Address: Citizenship:	Dale City, VA		
Post Office Address:	14752 Darbydale Ave		
	Dale City, VA 22193		



### MBINED DECLARATION AND POWER OF ATTORNEY

ASP.	below named inventor, I he	reby declare that:	
Му	residence, post office addres	ss and citizenship are as stated belo	w next to my name.
joint inventor	(if plural names are listed b	and sole inventor (if only one name pelow) of the subject matter which in CONIC INFORMATION CACHIN	is listed below) or an original, first and s claimed and for which a patent is G, the specification of which:
[] [X]	is attached hereto. was filed on <u>December 29</u>	<u>, 2000</u> as Application Serial No. <u>(</u>	<u>09/750,027</u> and was amended on
O		in PCT International Application is amended under PCT Article 19 or	
		ed and understand the contents of tamendment referred to above.	he above-identified specification,
	mowledge the duty to disclose of Federal Regulations, §1		terial to patentability in accordance with
	eby claim the benefit under listed below:	Title 35, United States Code, §119	(e)(1) of any United States provisional
	U.S. Serial No.	Filing Date	Status
60,23	4,996	September 25, 2000	Pending
listed below a United States acknowledge of Federal Re	nd, insofar as the subject m application in the manner p the duty to disclose all info	atter of each of the claims of this a rovided by the first paragraph of T rmation I know to be material to pa ecame available between the filing	of any United States application(s) pplication is not disclosed in the prior itle 35, United States Code, §112, I tentability as defined in Title 37, Code date of the prior application and the
	U.S. Serial No.	Filing Date	Status
application(s) country other for patent or i the United Sta	for patent or inventor's cer than the United States of A nventor's certificate or any	merica listed below and have also in PCT international application(s) do not the same subject matter having	application(s) designating at least one dentified below any foreign application esignating at least one country other than

Application No.

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Full Name of Inventor:	BRIAN SULLIVAN		
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Residence Address: Citizenship:	Purcellville, VA		
Post Office Address:	405 Bolingbrook Court		
	Purcellville, VA 20132		

Combined Declaration and Power of Attorney
Page 3 of 3 Pages

HARRY G. MORGAN			
Leading VA	Date:	· · · · · · · · · · · · · · · · · · ·	
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Leesburg, VA 21076			
RONALD HOWARD			
Tand Hanail	Date:	3/27/01	
Dale City, VA			
14752 Darbydale Ave			
Dale City, VA 22193			
	Leesburg, VA United States of America 709 Longfellow Drive, N.E. Leesburg, VA 21076  RONALD HOWARD  January Dale City, VA  14752 Darbydale Ave	Leesburg, VA United States of America 709 Longfellow Drive, N.E. Leesburg, VA 21076  RONALD HOWARD  January Date: Dale City, VA  14752 Darbydale Ave	Leesburg, VA United States of America 709 Longfellow Drive, N.E. Leesburg, VA 21076  RONALD HOWARD  Tand Hammed Date: 3/27/01 Dale City, VA